3423. ORIENTAL FRUIT FLY

State Interior Quarantine

A. Pest. A quarantine is established against the following pest, its host, and possible carriers: Oriental fruit fly (*Dacus dorsalis*).

B. Area Under Quarantine.

That portion of Los Angeles and San Bernardino Counties in the Ontario area bounded by a line as follows: Beginning at the intersection of the San Antonio Channel and the State Route 210 Freeway; then, easterly along the State Route 210 Freeway to its intersection with Etiwanda Avenue; then, southerly along Etiwanda Avenue to its intersection with South Etiwanda Avenue; then, southerly along South Etiwanda Avenue to its intersection with Philadelphia Street; then, westerly along Philadelphia Street to its intersection with South Milliken Avenue; then, southerly along South Milliken Avenue to its intersection with Hamner Avenue; then, southerly along Hamner Avenue to its intersection with Edison Avenue; then, westerly along Edison Avenue to its intersection with Archibald Avenue: then, southerly along Archibald Avenue to its intersection with the county border line for San Bernardino County; then, southwesterly, southerly and westerly along the county border line for San Bernardino County to its intersection with the Chino Valley Freeway; then, northwesterly along the Chino Valley Freeway to its intersection with Pine Avenue; then, westerly along Pine Avenue to its intersection with Butterfield Ranch Road; then, northwesterly along Butterfield Ranch Road to its intersection with Soquel Canyon Parkway; then, southwesterly and westerly along Soquel Canyon Parkway to its intersection with Pipeline Avenue; then, northerly along Pipeline Avenue to its intersection with Woodview Road; then, southwesterly along Woodview Road to its intersection with Peyton Drive; then, northerly along Peyton Drive to its intersection with Chino Hills Parkway; then, southwesterly, northwesterly and northerly along Chino Hills Parkway to its intersection with Rio Rancho Road; then, southeasterly, northeasterly and easterly along Rio Rancho Road to its intersection with East Philadelphia Street; then easterly along East Philadelphia Street to its intersection with Towne Avenue; then, northerly along Towne Avenue to its intersection with Interstate 10; then, northeasterly and easterly along Interstate 10 to its intersection with the San Antonio Channel; then, northeasterly along the San Antonio Channel to the point of beginning.

C. Articles and Commodities Covered. The following are declared to be hosts and possible carriers of Oriental fruit fly.

1. All fruit of the following plants:

Akia (*Wikstroemia phyllraefolia*)
Alexander laurel (*Calophyllum inophyllum*)
Apple, common (*Malus sylvestris*)
Apricot (*Prunus armeniaca*)
Avocado (*Persea americana*)
Banana (*Musa paradisiaca* var. *sapientum* = *Musa* X *paradisiaca*)

Banana, dwarf (*Musa nana*) Barbados cherry (*Malpighia glabra*) Brazil cherry (*Eugenia dombeyi*) Breadfruit (*Artocarpus altilis*) Cactus (Cereus coerulescens)

Caimitillo (Chrysophyllum oliviforme)

Cashew (Anacardium occidentale)

Cherimoya (Anonna cherimola)

Cherry, Catalina, Ornamental (Prunus ilicifolia)

Chili (Capsicum frutescens var. longum)

Coffee, Arabian (Coffea arabica)

Country gooseberry (Averrhoa carambola)

Cucumber (Cucumis sativas)

Custard apple (Annona squamosa)

Custard apple, Annona (Annona reticulata)

Date palm (Phoenix dactylifera)

Dragon tree (Dracena draco)

Eggfruit tree (Pouteria campechiana)=

(Lucuma nervosa)

Elengi tree (Mimusops elengi)

Fig, common (Ficus carica)

Gourka (Carcinia celebica)

Granadilla, sweet (Passiflora ligularis)

Granadilla, yellow (Passiflora lauriflora)

Grape (Vitis spp.)

Grapefruit (Citrus paradisi)

Guava (Psidium guajava)

Guava, pineapple (Feijoa sellowiana)

Guava, red strawberry (Psidium littorale)

Guava, yellow strawberry (*Psidium cattleianum lucidum*)

Imbu (Spondias tuberosa)

Jackfruit (Artocarpus heterophyllus)

Jerusaleum cherry (Solanum pseudocapsicum)

Kitembilla (Dovyalis hebecarpa)

Kumquat (Fortunella japonica)

Lemon (Citrus limon)

Lime, sour (Citrus aurantiifolia)

Longan (*Euphoria longan*) Loquat (*Eriobotrya japonica*)

Lychee (Lychee chinensis)

Malay apple (Eugenia malaccensis)

Mammee apple (Mammea americana)

Mandarin, tangerine (Citrus reticulata)

Mango (Mangifera indica)

Mangosteen (Garcinia mangostana)

Mock orange (Murraya exotica)

Mulberry, black (Morus nigra)

Myrtle, downy rose (Rhodomyrtus tomentosa)

Natal plum (Carissa grandiflora)

Nectarine (Prunus persica var. nectarina)

Orange, calamondin (Citrus japonica & Citrus mitis)

Orange, Chinese (Citrus japonica hazara)

Orange, king (Citrus nobilis)

Orange, sour (Citrus aurantium)

Orange, sweet (Citrus sinensis)

Orange, unshu (Citrus unshu)

Otaheite apple (Spondias dulcis)

Palm, date (Phoenix spp.)

Palm, syrup (Jubaea spectabilis)

Papaya, common (Carica papaya)

Passionflower, softleaf (Passiflora mollissima)

Passionfruit (yellow lilikoi) (Passiflora edulis flavicarpa)

Peach (Prunus persica)

Pear (*Pyrus communis*)

Pepino (Solanum muricatum)

Pepper, bush, red Oriental (Capsicum frutescens

var. abbbreviatum)

Pepper, sweet (Capsicum frutescens var. grossum)

Persimmon (*Diospyros* spp.)

Persimmon, Japanese (Diospyros khaki)

Plum, American (*Prunus americana*) Plum, garden, common European prune (*Prunus*

domestica)

Pomegranate (Punica granatum)

Prickly pear, mission (Opuntia megacantha)

Pummelo (Citrus grandis)

Quince (Cvdonia oblonga)

Rose apple (Eugenia jambos=Syzygium jambos)

Sandalwood (Santalum paniculatum)

Sandalwood, white (Santalum album)

Santol (Sandoricum koetjape)

Sapodilla (Manilkara zapota)

Sapodilla, chiku (Achras zapota)

Sapote, white (Casimiroa edulis)

Seagrape (Coccoloba uvifera)

Soursop (Annona muricata)

Star apple (Chrvsophyllum cainito)

Surinam cherry (Eugenia uniflora)

Tomato (Lycopersicon esculentum)

Tropical almond (Terminalia catappa, Terminalia chebula)

Velvet apple (Diospyros discolor)

Walnut, California black (Juglans hindsii)

Walnut, English (Juglans regia)

Wampi (Citrus lansium)

West Indian cherry (Malpighia punicifolia)

Ylang-ylang (Cananga odorata)

2. Any other product, article, or means of conveyance when it is determined by the Secretary or county agricultural commissioner to present a hazard of spreading live Oriental fruit fly and the person in possession thereof has been so notified.

D. Restrictions.

- 1. At the wholesale level, articles and commodities covered, which have been commercially produced within the area under quarantine, are prohibited movement from or within the area under quarantine except in accordance with the following provisions:
 - a. The commodity has been treated for Oriental fruit fly in a manner approved by the Secretary, is transported in a manner approved by the Secretary to preclude exposure to Oriental fruit fly, and is accompanied by a certificate, verifying compliance with the above requirements, issued by the Secretary or county agricultural commissioner; or,
 - b. The commodity is moving for treatment for Oriental fruit fly or processing and in a manner approved by the Secretary to preclude exposure to Oriental fruit fly, and is accompanied by a written document affirming that movement has been authorized by the Secretary or county agricultural commissioner.
- 2. At the wholesale level, articles and commodities covered which have been commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when accompanied by a shipping document indicating the point of origin and destination and moved in accordance with the following provisions:

- a. The commodity is moving directly through the area under quarantine without delay in an enclosed vehicle or completely enclosed by a covering to prevent exposure to Dacus dorsalis; or,
- b. The commodity is destined to a wholesale or retail establishment and, if moving between 9:00 a.m. and sunset, is transported in an enclosed vehicle, or completely enclosed by a covering to prevent exposure to *Dacus dorsalis*; or,
- **c.** The commodity is destined to a commercial processing facility.
- 3. At the retail level, articles and commodities covered which have been commercially produced are prohibited movement from or within the area under quarantine except when the person in possession has a sales slip or other comparable document showing the commodity was purchased from a commercial establishment.
- 4. Articles and commodities covered which have been non-commercially produced within the area under quarantine, including "backyard" production, are prohibited movement from the premises where grown except under written authorization of the Secretary or county agricultural commissioner.
- 5. Articles and commodities covered which have been non-commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when the person in possession has signed a statement showing the commodity, amount, origin, destination, and date of transportation.
- 6. Within the area under quarantine, no wholesale or retail establishment shall handle, sell or offer for sale any article or commodity covered unless such commodities at all times are maintained in a manner approved by the Secretary to preclude exposure to Oriental fruit fly.

ADDITIONAL HOST MATERIAL APPENDIX A

The following additional host material presents a hazard of spreading live OFF and should be regulated in the same manner as other OFF host material. However, authority for regulating the following additional host material is found in Section 6521 of the California Food and Agricultural Code.

Pepper, Bell (Capsicum annuum)
Cherry, Portugese (Prunus lusitanica)
Laurel (Calophyllum inophyllum)
Lime, Persian (Citrus x 'Tahiti')
Lime, Sweet (Citrus limettioides)
Prickly Pear (Opuntia ficus-indica)
Granadilla, Purple Passionflower (Passiflora edulis)

